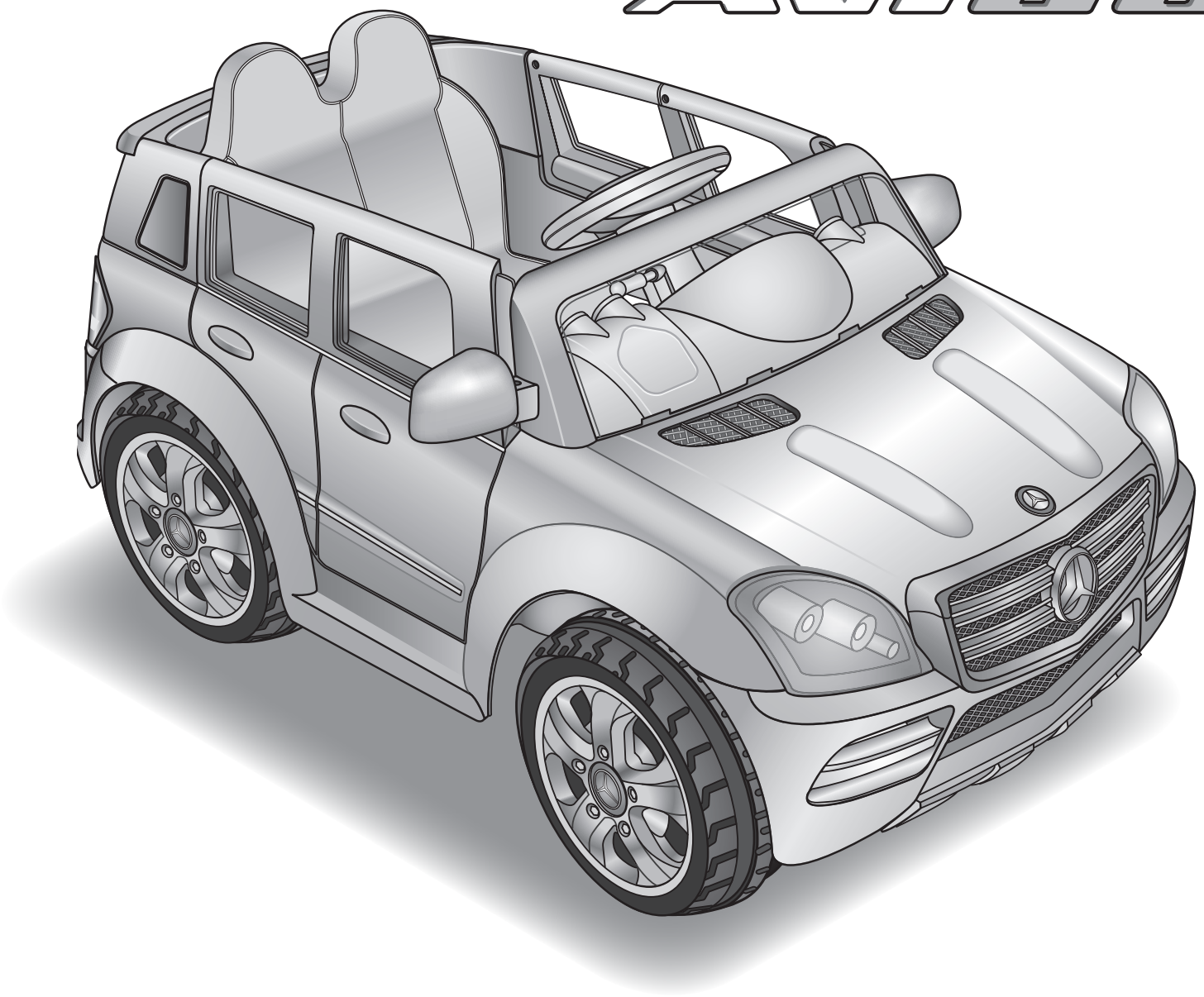
AVIGO



Mercedes-Benz GL Class

Operator's Manual

Model 5F5EAD4

Styles and colors may vary.
Made in China.

The owner's manual contains important safety information as well as assembly, use and maintenance instructions.
The Mercedes-Benz Ride-on Car must be assembled by an adult who has read and understands the instructions in this manual.
Keep the packaging away from children and dispose of properly before use.
Keep this manual for future reference.

Congratulations

. . . on the purchase of your new Mercedes-Benz. This ride-on car will provide your child with many miles of riding of enjoyment. To help assure you and your rider a safe ride we ask you to please read this manual carefully, and keep it for future reference.

Follow the recommendations in this manual; they are designed to improve the safety and operation of your Mercedes-Benz ride-on car and its rider.

Please call us at Kid Trax Toys Consumer Relations at **877-741-6154** with comments or questions.

©2011 Pacific Cycle Inc.
4902 Hammersley Rd.
Madison, WI 53711
United States of America
Phone: (877) 741-6154
www.kidtraxtoys.com

AVIGO is a mark of Geoffrey, LLC,
a subsidiary of Toys“R”Us, Inc.
©2011 Geoffrey, LLC.
Made in China
Distributed in the U.S. by
Toys“R”Us, Inc., Wayne, NJ 07470
Distributed in Australia by Toys“R”Us
(Australia) Pty Ltd., Regents Park NSW 2143
www.toysrus.com

“Mercedes-Benz”, , and the design of the enclosed product are subject to intellectual property protection owned by Daimler AG. They are used by Paragon Child Products Col, Ltd. (Goodbaby Group) under license.

Contents

Safety 1

User Requirements 2

Parts 3

Parts for Assembly 3

Hardware 3

Battery Connections 4

Connect the Battery to the Motor 4

Charge the Battery 4

Attach the Wheels 5

Attach the Seat 6

Attach the Steering Wheel 7

Install the Batteries for Sound Effects 7

Attach the Steering Wheel 7

Attach the Rearview Mirrors 8

Using Your Mercedes-Benz Ride-on Car . . . 9

Ride-on Car Controls 9

Maintenance 10

General 10

Battery 10

Recharge Interval and Time 10

Battery Storage 10

Battery Replacement and Disposal 11

Battery Fuse 11

Troubleshooting Guide 12

Services, Repairs and Parts 14

FCC Information 14

Warranty 15

⚠ WARNING!

This product contains small parts that are for adult assembly only.

The user must follow all safety rules and guidelines below or serious injury or death may occur.

- Always use common sense and safe practices when using the vehicle. The user must be three years old and up, and weigh no more than 77 lbs (35 kg).
- Keep small children away when assembling. Remove and dispose of all protective material and poly bags before assembly. Be sure to remove all packaging materials and parts from underneath the car body.
- Riders must always wear a fitted helmet that complies with U.S. Consumer Product Safety Commission (CPSC) Standard CFR 1203.
- Body parts such as hands, legs, hair and clothing can get caught in moving parts. Never place a body part near a moving part or wear loose clothing while using the vehicle. Always wear shoes when using the vehicle.
- Using the vehicle near streets, motor vehicles, drop-offs such as steps, water (swimming pools), sloped surfaces, hills, wet areas, flammable vapors, in alleys, at night or in the dark could result in an unexpected accident. Always use the vehicle in a safe, secure environment with continuous adult supervision.
- Do not use the vehicle in unsafe conditions such as snow, rain, loose dirt, mud, sand or fine gravel. This may result in unexpected action such as a tip over and skidding.
- Do not use the vehicle in an unsafe manner. Examples include but are not limited to:
    1. Pulling the vehicle with another vehicle or similar device.
    2. Allowing more than one rider.
    3. Pushing the user from the back.
    4. Traveling at an unsafe speed.

Charging the Battery Warnings

⚠ WARNING!

The following safety hazards may result in serious injury or death to the user:

- Use of a battery or charger other than the supplied Kid Trax Toys 6V rechargeable battery and charger may cause a fire or explosion. Only use the supplied Kid Trax Toys 6V rechargeable battery and charger with the vehicle.
- Using the Kid Trax Toys 6V rechargeable battery and charger for any other product may result in overheating, fire or explosion. Never use the Kid Trax Toys 6V rechargeable battery and charger with another product.

- Explosive gases are created during charging. Charge the battery in a well ventilated area. Do not charge the battery near heat or flammable materials.
- Contact between the positive and negative terminals may result in fire or explosion. Avoid direct contact between the terminals. Picking up the battery by the wires or charger can cause damage to the battery and may result in a fire. Always pick up the battery by its case or handles.
- Liquids on the battery may cause fire or electric shock. Always keep all liquids away from the battery and keep the battery dry.

- Contact or exposure to battery leakage (lead acid) may cause serious injury. If contact or exposure occurs immediately call your physician. If the chemical is on the skin or in the eyes, flush with cool water for fifteen minutes. If the chemical was swallowed, immediately give the person water or milk. Do not give water or milk if the patient is vomiting or has a decreased level of alertness. Do not induce vomiting.

⚠ WARNING!

- Battery posts, terminals and related accessories contain ***lead and lead compounds (acid)***, chemicals known to the State of California to cause cancer, reproductive harm and are toxic and corrosive. Never open the battery.
- Tampering or modifying the electric circuit system may cause a shock, fire or explosion and permanently damage the system. Exposed wiring, circuitry in the charger may cause electric shock. Always keep the charger housing closed.

Important! Before using the Mercedes-Benz for the first time the battery needs to be charged for a full twenty-four hours (no more than thirty hours). Only an adult who has read and understands the following safety warnings should handle, charge or recharge of the battery (see Maintenance).

Note: It is not necessary to remove the battery from the vehicle for charging. However, if the adapter cord will not safely reach a 120V wall outlet, the battery can be removed for charging (see page 11 for instructions concerning battery replacement).

User Requirements

The suitable age range for a child using the Mercedes-Benz Ride-on Car is three years old and up. The maximum weight of the child is 77 lbs (35 kg).

Before using the Mercedes-Benz Ride-on Car the child must understand the vehicle controls and safety issues. They must also demonstrate the capability to handle the vehicle and operate its controls.

It is the responsibility of the adult to educate the child, determine if they are fit to operate the vehicle, and supervise the vehicle's use.

Here are basic safe riding rules you should read aloud to your child and anyone who may ride the Mercedes-Benz Ride-on Car:

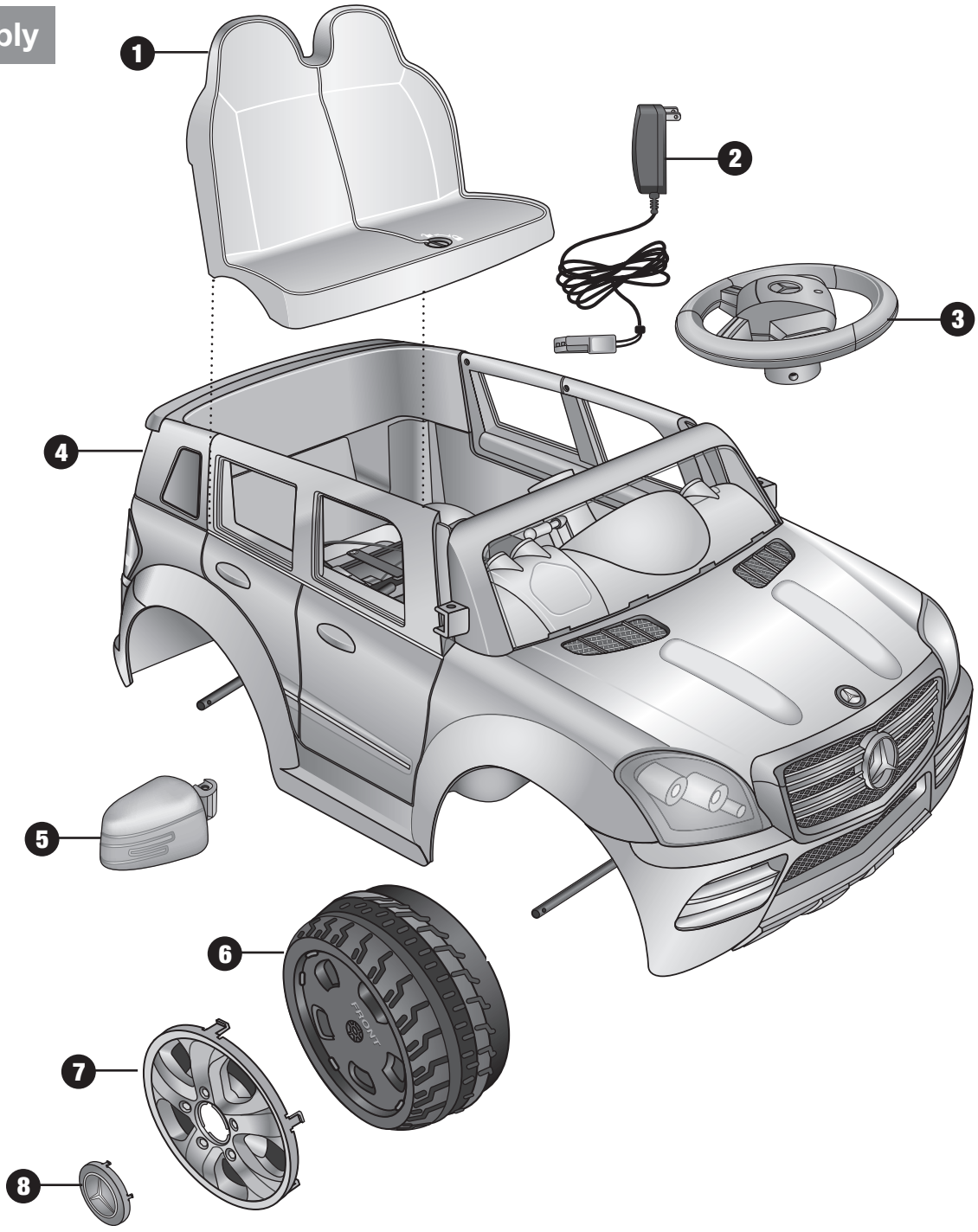
- An adult must always supervise the child who is riding the Mercedes GL.
- Always sit in the seat when using the vehicle.
- Keep your hands, hair and clothes away from moving parts. Always wear shoes when riding in the vehicle.
- Do not drive the vehicle on streets or near cars.
- Children under three years old should not be allowed to use the vehicle.
- Only drive on level ground. Don't go near water, drop-offs or up and down steep slopes.
- Don't drive the vehicle into loose dirt, mud, sand or fine gravel. Driving the vehicle into loose dirt, mud, sand, or fine gravel may damage the electronics and gear box inside the vehicle.

Parts for Assembly

1. Car Seat
2. Battery charger
3. Steering wheel
4. Main body

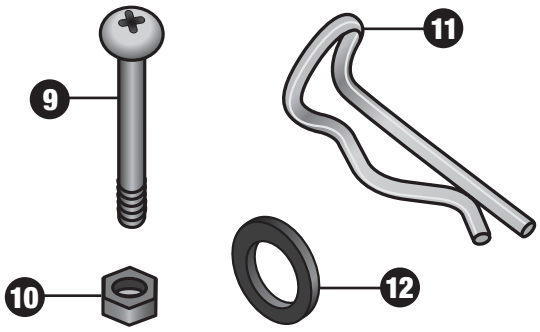
   The following parts are included on the main body:

   - Two doors
   - Kid Trax 6v battery
   - Dashboard
   - Windshield
   - Wheels axles
   - Steering column
5. Mirrors (2)
6. Wheels (4)
7. Hubcaps (4)
8. Hubcap covers (4)



Hardware

9. Screws (2)
10. Nuts (2)
11. Snap pins (4)
12. Washers (7)



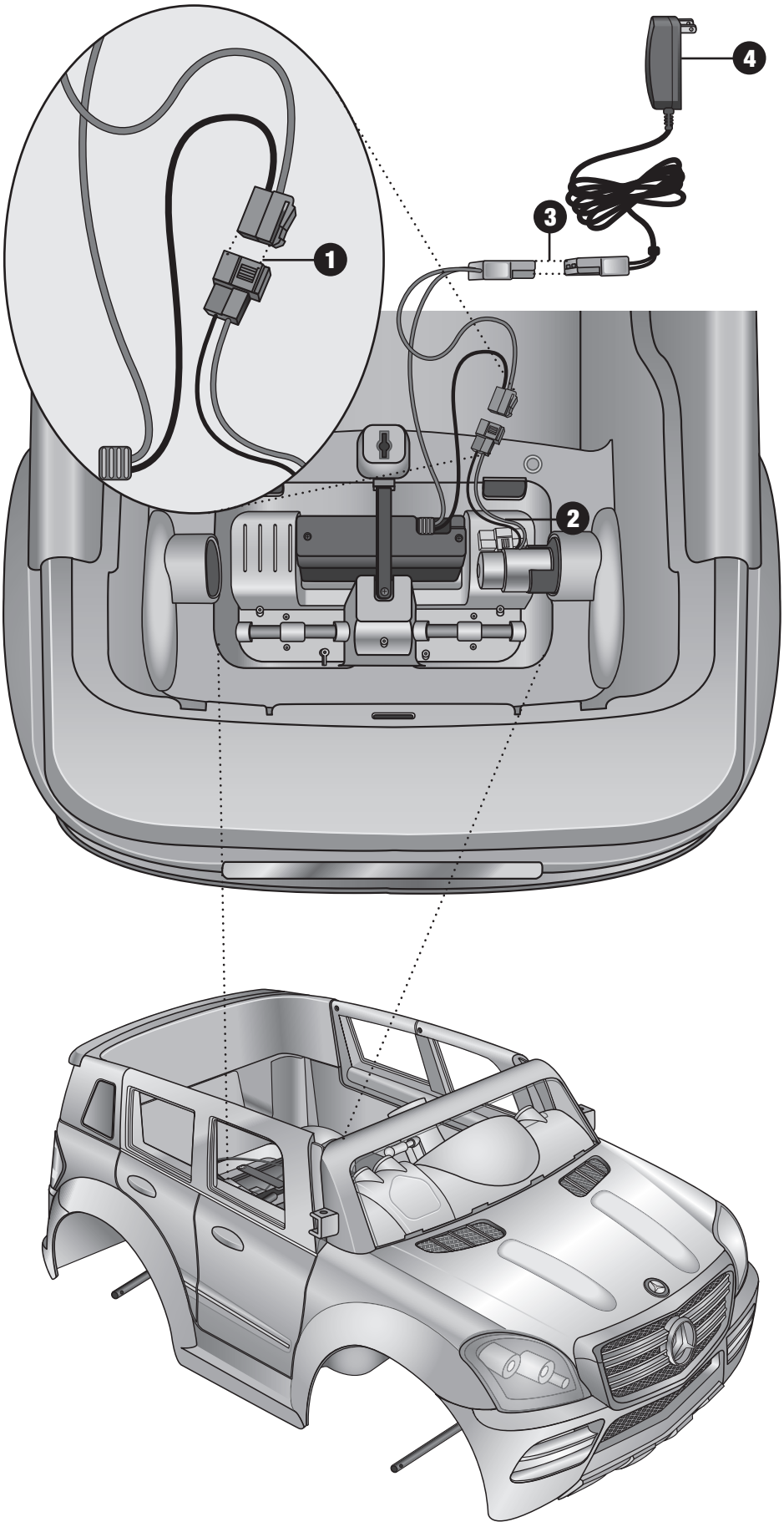
Connect the Battery to the Motor

1. Connect the ***red connectors*** together.
2. Store the wires and connectors down next to the battery.

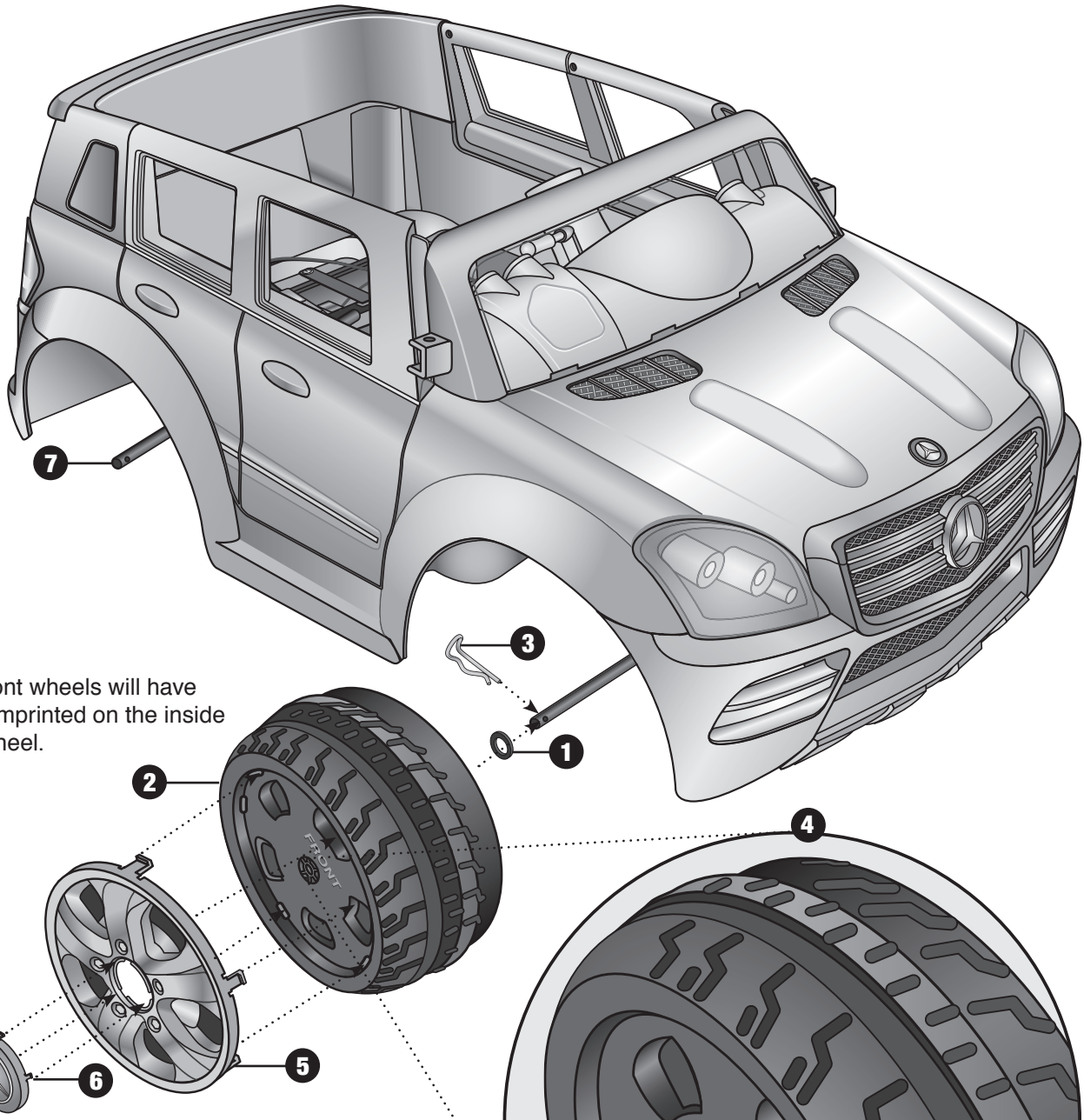
Tip: The battery can be charged at any time during the assembly process; however, ***it's best to do it at this time*** since you will be installing the car seat over the battery. ***The first charge will take twelve hours.***

Charge the Battery

3. Plug the ***charger connector*** into the ***battery connector*** on the battery. Only use the Kid Trax toys 6V charger included with the Mercedes-Benz (Input: AC 120V, 60Hz Output: DC 6V).
4. Plug the ***charger*** into a standard 120V wall outlet.
   Note: The charger may feel warm during charging. This is normal and not a cause for concern.
5. After charging is complete (at least ***eight*** hours, but not more than ***twenty-four,*** with the first charge taking twelve hours.) unplug the charger from the wall outlet.
6. Unplug the ***charger connector*** from the ***battery connector***.

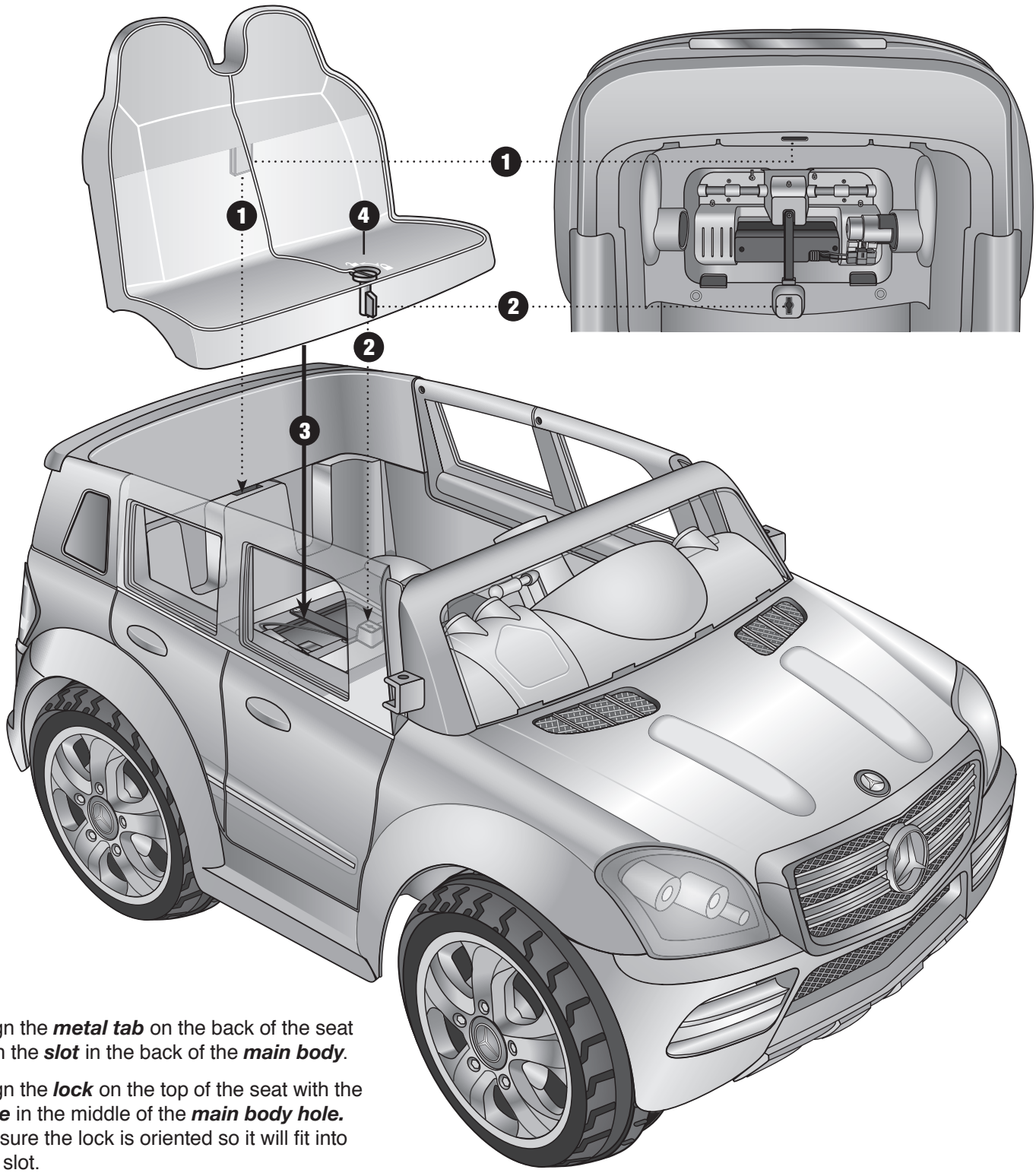


Attach the Wheels



Note: the two front wheels will have the word ***Front*** imprinted on the inside surface of the wheel.

1. Slide the ***washer*** onto the ***front axle***.
2. Orient the ***wheel*** so the slots and insets of the ***wheel*** are facing out. Slide the ***wheel*** onto the ***axle***. Be sure the ***holes*** at the end of the ***axle*** are exposed.
3. Insert the straight end of the ***snap pin*** through the hole at the end of the ***axle***. The curved end of the snap pin will snap over the axle.
4. Align the five ***tabs*** of the ***hubcap*** with the ***holes*** on the ***wheel***, and press the hubcap into place.
5. Align the three ***tabs*** of the ***hubcap cover*** with the ***slots*** of the ***hubcap***, and press the hubcap cover into place.
6. Repeat ***steps 1 - 5*** for the three remaining wheels.



1. Align the ***metal tab*** on the back of the seat with the ***slot*** in the back of the ***main body***.
2. Align the ***lock*** on the top of the seat with the ***hole*** in the middle of the ***main body hole.*** Be sure the lock is oriented so it will fit into the slot.
3. Lower the seat onto the main body, inserting the seat ***tab*** into the slot and the ***lock*** into the main body ***hole.***
4. Using a coin or large screwdriver turn the ***lock*** on the top of the seat counter-clockwise to secure the ***seat*** to the ***main body***.

Attach the Steering Wheel

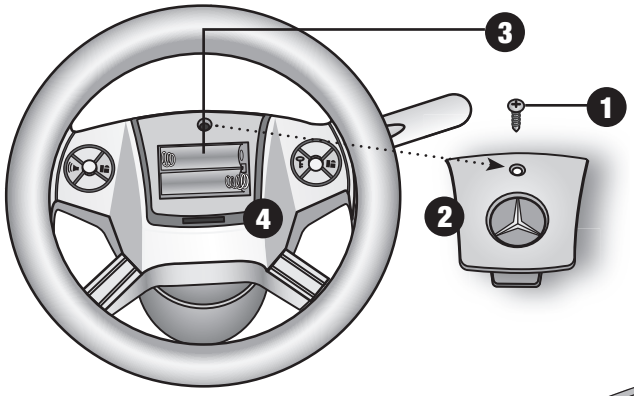
Install the Batteries for Sound Effects

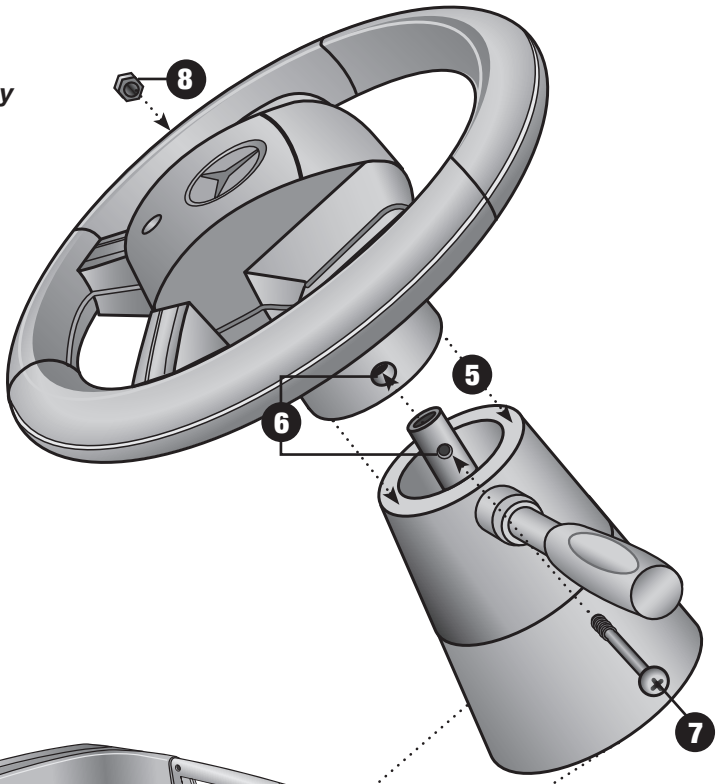
⚠ WARNING!

- DO NOT mix old and new batteries.
- DO NOT mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadium) batteries.
- DO NOT charge non-rechargeable batteries. Always have adult supervision when charging rechargeable batteries.

If you wish to use the sound effects, install two AAA batteries using the following steps:

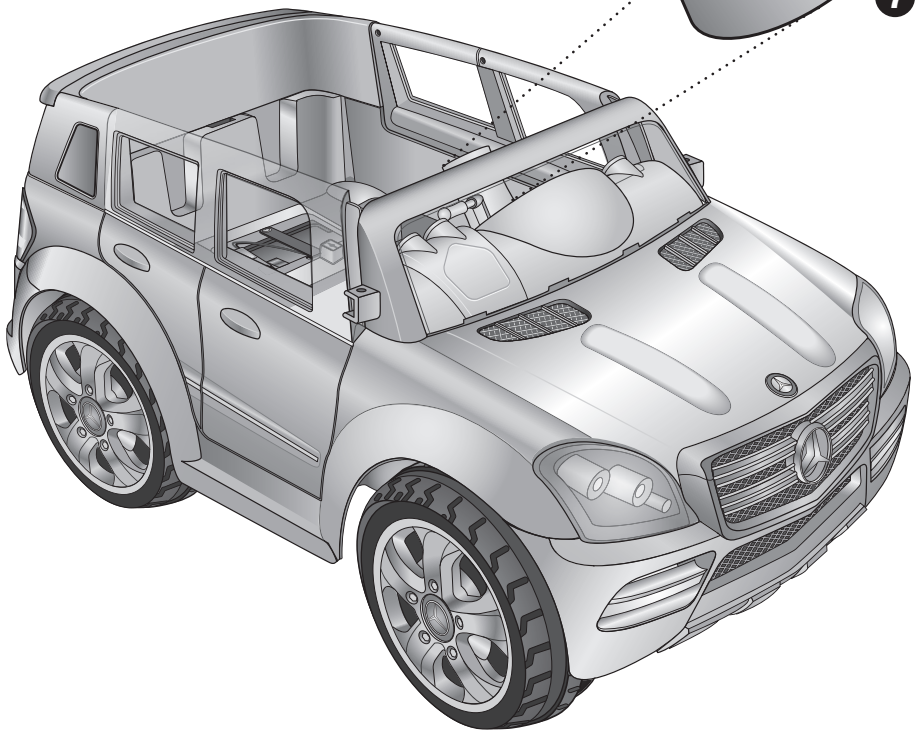
1. With a small screwdriver remove the ***screw*** on the ***battery cover*** located in the center of the steering wheel.
2. Remove the ***battery cover*** from the top of the ***battery compartment.***
3. Insert two ***AAA batteries*** in their correct polarities.
4. Place the ***battery cover*** over the ***battery compartment*** and fasten with the ***screw*** you removed in step one.

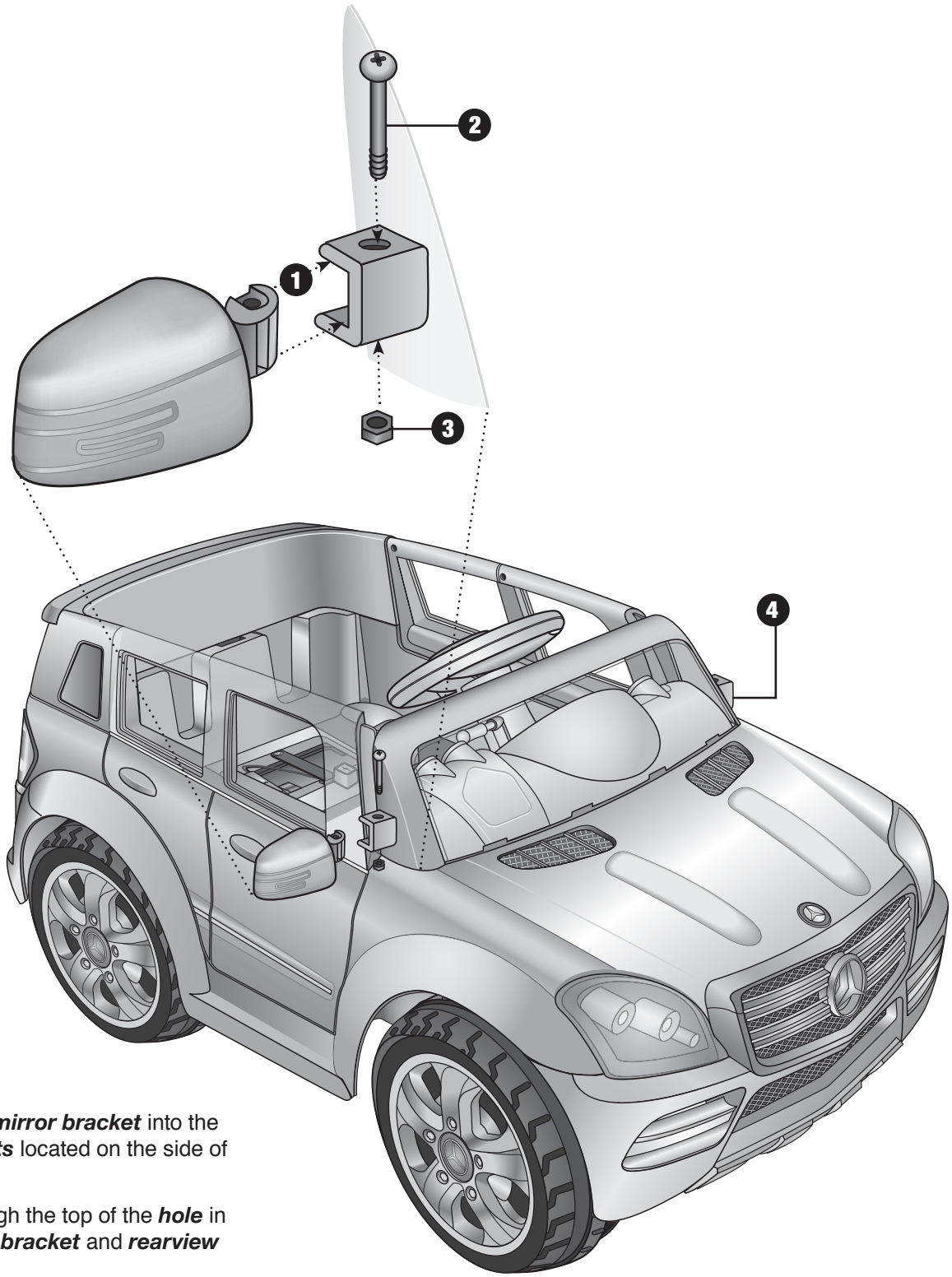




Attach the Steering Wheel

5. Place the ***steering wheel*** over the ***steering column*** protruding from the middle of the steering wheel base.
6. Align the ***holes*** on each side of the ***steering wheel*** with the holes at the end of the ***steering column.***
7. Insert a ***screw*** through the ***steering wheel*** and ***steering column.***
8. Fasten a ***nut*** on the opposite end of the ***screw*** to secure the ***steering wheel*** to the ***steering column.***

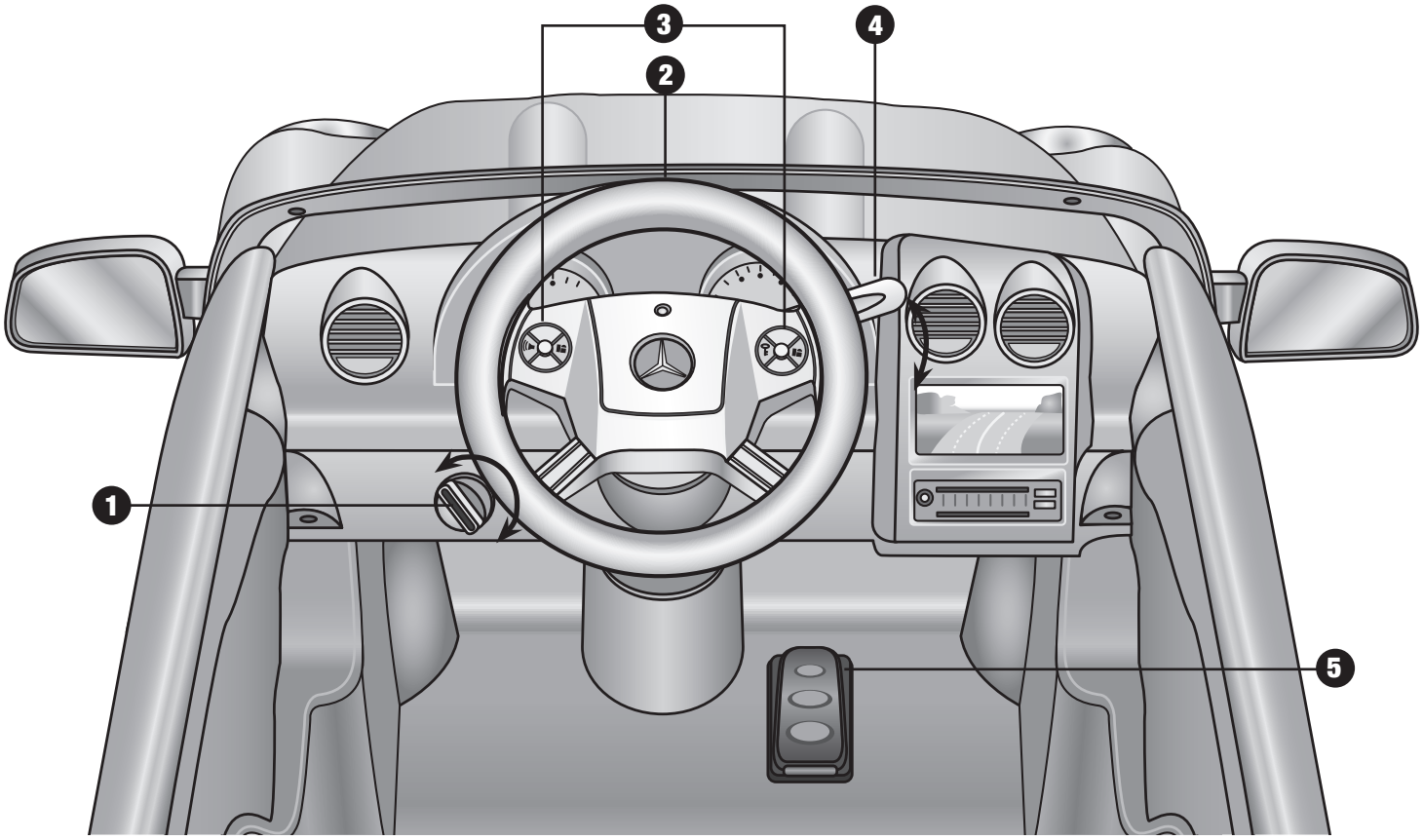




1. Insert the ***rearview mirror bracket*** into the ***rearview mirror slots*** located on the side of the windshield.
2. Insert a ***screw*** through the top of the ***hole*** in the ***rearview mirror bracket*** and ***rearview mirror slots.***
3. Fasten with a ***nut*** on the opposite end of the ***screw*** to secure the ***rearview mirror*** to the ***main body.***
4. Repeat steps one through three for the remaining rearview mirror.

Important! Before using the Mercedes-Benz for the first time the battery needs to be charged for at least ***twelve hours***. Only an adult who has read and understands the safety warnings (see Assembly) should handle, charge or recharge of the battery. Read the ***Assembly*** and ***Maintenance*** sections before use of the vehicle.

Ride-on Car Controls



To Operate the Mercedes Ride-on Car:

1. **Power Switch:** Turns the vehicle on and off. Rotate the switch ***clockwise*** to turn the vehicle on, **counterclockwise** to turn it off.
2. **Steering wheel:** Use to steer the vehicle in the direction you want to move.
3. **Sound Effects:** Press the buttons on the sides of the steering wheel. Each button will make a different sound effect.
4. **Shift Lever:** Changes the direction the vehicle moves from forward to reverse.
   - To move the car forward, shift the lever ***up***
   - To move the car backward, shift the lever ***down***
5. **Foot Pedal:** Applies power (speed) to the vehicle.
   - To move the car, press the pedal ***down***
   - To brake or slow down, ***release*** pressure from the pedal

General

The vehicle should be checked for damage, missing or badly worn parts before use.

- Check the tightness of the fasteners before each use.
- Check the tightness of the wheel. Use a flat-head screwdriver to gently pry off the hubcaps. **Note:** If the wheel is not tight it will not engage the forward gears and the vehicle will not run.
- Ensure the battery bracket is securely in place before use.
- Occasionally use lightweight oil to lubricate moving parts such as wheels and steering linkage. Do not use oil on plastic or nylon parts. No lubrication is required.
- Store the vehicle indoors or cover it with a tarp to protect it from the wet weather. Keep it away from sources of heat, such as stoves and heaters.
- Clean the vehicle with a soft, dry cloth. To restore shine to plastic parts, use a non-wax furniture polish. Do not use car wax, abrasive cleaners or wash the vehicle with soap and water. Water will damage the motor, electrical system and battery.
- Kid Trax Toys recommends that you take the vehicle to an authorized service center for periodic maintenance and service. Call Kid Trax Toys Consumer Relations at 877-741-6154 for an authorized service center.

Battery

Only an adult who has read and understands the safety warnings (see Assembly) should handle, charge or recharge of the battery. Failure to comply with the following safety warnings may result in serious injury or death.

Recharge Interval and Time

Important!

- Damage to the battery may occur if it is allowed to drain completely. Do not allow the battery to drain completely.
- Check the battery and charger (supply cord, connector) for wear and damage before charging. Do not charge the battery if damage has occurred. Only replace with a Kid Trax Toys 6V rechargeable battery and charger.

The battery should be charged after each use, or if not used regularly, once a month at a minimum. Charge the battery for a full twelve hours. Do not charge the battery for more than twenty-four hours. Failure to charge the battery as directed would cause permanent damage to the battery and will void the warranty.

Battery Storage

Do not leave the battery connected in the vehicle for long period of times while not being used. This may drain the battery completely and cause permanent damage. Disconnect the battery connectors from the battery when the vehicle is not going to be used for a long period of time. Follow these guidelines if the battery is removed:

- Store the battery where temperatures are between -10° F (-24° C and 75° F (24° C)
- Store the battery on a wood surface. Do not place the battery on cement floors for extended periods. This will result in battery discharge.
- Wipe the battery clean with a dry cloth prior to storage.
- Charge the battery once every month for twelve hours.

Battery Replacement and Disposal

The Kids Trax Toys 6V battery will eventually lose the ability to hold a charge. Depending on the amount of use, and varying conditions, the battery should operate for one to three years. Follow these steps to replace and dispose the battery:

1. Remove the car seat.
2. Disconnect the battery connectors.
3. Remove the metal battery bracket.
4. Carefully lift the battery.
    - Depending on the condition of the battery (i.e.: leakage) you may want to wear protective gloves before removal.
    - Do not lift the battery by its connectors or cables.
5. Place the dead battery in a plastic bag.

    Important! Recycle the dead battery responsibly. The battery contains lead acid (electrolyte) and must be disposed of properly and legally. It is illegal in most areas to incinerate lead acid batteries or dispose of them in landfills. Take it to a federal or state approved lead acid battery recycler, such as a Kid Trax Toys authorized service center or your local automotive battery retailer. Do not throw the battery away with your regular household trash!
6. Replace the battery with a Kid Trax Toys 6V battery and reconnect the connectors.
7. Replace the metal battery bracket.
8. Replace the seat.

Battery Fuse

The Kid Trax Toys 6V battery features a thermal fuse with a reset fuse that will automatically trip and cut all power to the vehicle if the motor, electric system or battery is overloaded. The fuse will reset and power will be restored after the unit is turned ***OFF*** for five minutes and then turned ***ON*** again. If the thermal fuse trips repeatedly during normal use, the vehicle may need repair. Call Kid Trax Toys Consumer Relations at 877-741-6154 for an authorized service center.

To avoid losing power, follow these guidelines:

- Do not overload the vehicle.
- Do not tow anything behind the vehicle.
- Do not drive up steep slopes.
- Do not drive into fixed objects, which may cause the wheels to spin, causing the motor to overheat.
- Do not drive in very hot weather; components may overheat.
- Do not allow water or other liquids to come in contact with the battery or other electric components.
- Do not tamper with the electric system. Doing so may create a short, causing the fuse to trip.

The following are examples of potential problems. Completely read through this manual and the troubleshooting guide table before calling Kid Trax Toys Consumer Relations. If you still need help resolving the problem please call **877-741-6154**.

Kid Trax Toys recommends that you take the vehicle to an authorized service center for periodic maintenance and service. Call the number listed above for the closest center to you.

Problem	Possible Cause	Remedy
Vehicle does not run	Battery low on power	Recharge battery (see Battery: Recharge Interval and Time)
	Thermal fuse has tripped	Reset fuse (see Maintenance: General)
	Wheel nuts are loose	Tighten wheel nuts (see Maintenance: General)
	Battery connector or wires are loose	Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor call Consumer Relations at **877-741-6154** for an authorized service center
	Battery is dead	Replace battery (see Battery: Replacement and Disposal)
	Electrical system is damaged	Call Consumer Relations at **877-741-6154** for an authorized service center
	Motor is damaged	Call Consumer Relations at **877-741-6154** for an authorized service center
Vehicle does not run very long	Battery is undercharged	Check that the battery connectors are firmly plugged into each other when recharging (see Battery: Recharge Interval and Time)
	Battery is old	Replace battery (see Battery: Replacement and Disposal)
Vehicle runs sluggishly or beeping occurs	Battery low on power	Replace battery (see Battery: Replacement and Disposal)
	Battery is old	Recharge battery (see Battery: Recharge Interval and Time)
	Vehicle is overloaded	Replace battery (see Battery: Replacement and Disposal)
	Vehicle is being used in harsh conditions	Reduce weight on vehicle (see User Requirements and Safety Warnings)
Vehicle needs a push to go forward	Poor contact of wires or connectors	Check that battery connectors are firmly plugged into each other. If wires are loose around the motor call Consumer Relations at **877-741- 6154** for an authorized service center
	“Dead Spot” on motor	A ***dead spot*** means the electric power is not being delivered to the terminal connection and the vehicle needs repair. Call Consumer Relations at **877-741-6154** for an authorized service center
Difficult shifting from forward to reverse or vice versa	Attempting to shift while the vehicle is in motion	Completely stop the vehicle and shift (see Use: Manual Operation)
Loud grinding or clicking noises coming from motor or gear box	Motor or gears are damaged	Call Consumer Relations at **877-741-6154** for an authorized service center

Troubleshooting guide continued on next page . . .

Problem	Possible Cause	Remedy
16V Battery will not recharge	Battery connector or adapter connector is loose	Check that battery connectors are firmly plugged into each other
	Charger not plugged in	Check that battery charger is plugged into a working wall outlet
	Charger is not working	Call Consumer Relations at **877-741-6154** for an authorized service center
Battery bubbles or gurgles when charging	This is normal and not a cause for concern	
Charger feels warm when recharging	This is normal and not a cause for concern	

Do not return this product to the place of purchase. If your Mercedes-Benz GL Car needs service, repairs or replacement parts, call:

Kid Trax Toys Consumer Relations
Hours: 8:00am – 5:00pm (CST) Monday - Friday
Phone: **877-741-6154**
Email: customerservice@kidtraxtoys.com
Web: www.kidtraxtoys.com

For service and repairs you will be directed to an authorized service center. To order parts have the model and serial number and a brief description of the part.

The following is a list of available replacement parts:

- Wheels
- Hubcaps
- Hubcap Covers
- Hardware Bag
- Seat
- 6-volt Battery
- Battery Charger
- Rearview Mirrors
- Steering Wheel

FCC Information

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and the receiver.
- Consult dealer or an experienced radio/TV technician for help.

One-Year Limited Warranty
Six-Month Limited Warranty on Battery

Pacific Cycle, Inc. (PC) warrants this product to the original retail purchaser as follows:

The vehicle (except for the 6-volt battery) is warranted against defective materials or workmanship for one year from the date of original purchase. The 6-volt battery is warranted against defective materials or workmanship for six months from the date of original purchase. An original receipt is required to validate your warranty. PC will, at its option, provide replacement parts or replace this product. PC reserves the right to substitute if the part or model has been discontinued.

To make a claim under this warranty you may contact us at www.kidtraxtoys.com; fax us at **1-800-858-2800**, 24 hours a day; write to Kid Trax Consumer Relations Department, Kid Trax Toys, P.O. Box 344 Olney, IL 62450 or call **1-877-741-6154** from 8 a.m. to 5 p.m., Monday through Friday, CST. **Proof of purchase is required, and shipping charges are the responsibility of the consumer.**

Warranty Limitations

This warranty does not include damages which arise from accident, misuse, abuse, neglect or other causes not arising out of defects in materials or workmanship, nor does it cover damages arising out of service by other than an authorized PC service center. For personal use only. Not for commercial use. The original owner shall pay all labor charges connected with the repair or replacement of all parts. Under no circumstances does this limited warranty include the cost of shipment or transportation to or from an authorized Kid Trax repair center or Kid Trax retailer.

Limitation of Damages:

The warranty and remedies as set forth are exclusive and in lieu of all others, oral or written, expressed or implied. In no event will PC or the dealer selling this product be liable to you for any damages, including incidental or consequential damages, arising out of the use or inability to use this product. Some states do not allow limitations as the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

Limitation of Warranties and Warranty Terms

Any implied warranties, including implied warranties of the merchantability and fitness for a particular purpose, shall be limited to the duration and terms of the express written warranty. Some states do not allow limitations as the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state. Neither PC nor the dealer selling this product authorized any person to create for it any other warranty, obligation or liability in connection with this product.

Contact Information

If you have any questions or comments please contact us at:

In U.S.A.
Pacific-Cycle Inc.
4902 Hammersly Rd.
Madison, WI 53711

Customer Service:
877-741-6154
customerservice@kidtraxtoys.com
www.kidtraxtoys.com

©2011 Pacific Cycle Inc.
4902 Hammersley Rd.
Madison, WI 53711
United States of America
Phone: (877) 741-6154
www.kidtraxtoys.com

AVIGO is a mark of Geoffrey, LLC,
a subsidiary of Toys“R”Us, Inc.
©2011 Geoffrey, LLC.
Made in China
Distributed in the U.S. by
Toys“R”Us, Inc., Wayne, NJ 07470
Distributed in Australia by Toys“R”Us
(Australia) Pty Ltd., Regents Park NSW 2143
www.toysrus.com